D. Nguyen

Re-run

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/714,409A

DATE: 06/04/2002
TIME: 11:47:02

Input Set : **N:\Crf3\Refhold\I714409A.raw**
Output Set: **N:\CRF3\06042002\I714409A.raw**

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    1 <110> APPLICANT: Johnson, Leisa
    2         Fattaey, Ali
    3         Hermiston, Terry
    4 <120> TITLE OF INVENTION: An Oncolytic Adenovirus
    5 <130> FILE REFERENCE: ONYX1033-US
C-->    6 <140> CURRENT APPLICATION NUMBER: US/09/714,409A
    7 <141> CURRENT FILING DATE: 2000-11-14
    8 <150> PRIOR APPLICATION NUMBER: US 60/165,638
    9 <151> PRIOR FILING DATE: 1999-11-15
   10 <160> NUMBER OF SEQ ID NOS: 25
   11 <170> SOFTWARE: PatentIn version 3.1
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   16 <213> ORGANISM: Artificial Sequence
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   19 <220> FEATURE:
   20 <221> NAME/KEY: misc_feature
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   27 <212> TYPE: DNA
   28 <213> ORGANISM: Artificial Sequence
   29 <220> FEATURE:
   30 <223> OTHER INFORMATION: XhoI
   31 <220> FEATURE:
   32 <221> NAME/KEY: misc_feature
   33 <223> OTHER INFORMATION: Oligonucleotide Complement
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   35       cctattaaaa aaacaccact cgagacggca ccagc                     35
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   38 <211> LENGTH: 26
   39 <212> TYPE: DNA
   40 <213> ORGANISM: Artificial Sequence
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   42 <223> OTHER INFORMATION: SpeI
   43 <220> FEATURE:
   44 <221> NAME/KEY: misc_feature
   45 <223> OTHER INFORMATION: Oligonucleotide
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ENTERED

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 52 <213> ORGANISM: Artificial Sequence
 53 <220> FEATURE:
 54 <223> OTHER INFORMATION: SpeI
 55 <220> FEATURE:
 56 <221> NAME/KEY: misc_feature
 57 <223> OTHER INFORMATION: Oligonucleotide Complement
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 59        cccaacacat actagttact ccgccc                            26
 61 <210> SEQ ID NO: 5
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 63 <212> TYPE: DNA
 64 <213> ORGANISM: Artificial Sequence
 65 <220> FEATURE:
 66 <223> OTHER INFORMATION: SpeI-E2F1P
 67 <220> FEATURE:
 68 <221> NAME/KEY: misc_feature
 69 <223> OTHER INFORMATION: Primer
 70 <400> SEQUENCE: 5
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 74 <211> LENGTH: 34
 75 <212> TYPE: DNA
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 78 <223> OTHER INFORMATION: XhoI-E2F1
 79 <220> FEATURE:
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 81 <223> OTHER INFORMATION: Primer
 82 <400> SEQUENCE: 6
 83        gtgagcctcg agctcgatcc cgctccgccc ccgg                   34
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 88 <213> ORGANISM: Artificial Sequence
 89 <220> FEATURE:
 90 <223> OTHER INFORMATION: d1922/47
 91 <220> FEATURE:
 92 <221> NAME/KEY: misc_feature
 93 <223> OTHER INFORMATION: Primer
 94 <400> SEQUENCE: 7
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 97 <210> SEQ ID NO: 8
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 99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
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102 <223> OTHER INFORMATION: d1922/47
103 <220> FEATURE:
104 <221> NAME/KEY: misc_feature
105 <223> OTHER INFORMATION: Primer Complement
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113 <220> FEATURE:
114 <223> OTHER INFORMATION: E2F-1
115 <220> FEATURE:
116 <221> NAME/KEY: misc_feature
117 <223> OTHER INFORMATION: Promoter in the E4 region
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121 <210> SEQ ID NO: 10
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125 <220> FEATURE:
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127 <220> FEATURE:
128 <221> NAME/KEY: misc_feature
129 <223> OTHER INFORMATION: Promoter in E4 Region-Complement
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139 <220> FEATURE:
140 <221> NAME/KEY: misc_feature
141 <223> OTHER INFORMATION: Primer
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163 <220> FEATURE:
164 <221> NAME/KEY: misc_feature
165 <223> OTHER INFORMATION: Primer present in pBR322
166 <400> SEQUENCE: 13
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170 <211> LENGTH: 30
171 <212> TYPE: DNA
172 <213> ORGANISM: Artificial Sequence
173 <220> FEATURE:
174 <223> OTHER INFORMATION: ExoXC1
175 <220> FEATURE:
176 <221> NAME/KEY: misc_feature
177 <223> OTHER INFORMATION: Primer present in pBR322
178 <400> SEQUENCE: 14
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183 <212> TYPE: DNA
184 <213> ORGANISM: Artificial Sequence
185 <220> FEATURE:
186 <223> OTHER INFORMATION: Bsr-Bam
187 <220> FEATURE:
188 <221> NAME/KEY: misc_feature
189 <223> OTHER INFORMATION: Primer
190 <400> SEQUENCE: 15
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195 <212> TYPE: DNA
196 <213> ORGANISM: Artificial Sequence
197 <220> FEATURE:
198 <223> OTHER INFORMATION: E1A.Xba
199 <220> FEATURE:
200 <221> NAME/KEY: misc_feature
201 <223> OTHER INFORMATION: Primer
202 <400> SEQUENCE: 16
203       gcgggaccac cgggtgtatc tcaggaggtg                            30
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206 <211> LENGTH: 20
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208 <213> ORGANISM: Artificial Sequence
209 <220> FEATURE:
210 <223> OTHER INFORMATION: E1A.Xba
211 <220> FEATURE:
212 <221> NAME/KEY: misc_feature
213 <223> OTHER INFORMATION: Primer
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218 <211> LENGTH: 25
219 <212> TYPE: DNA
220 <213> ORGANISM: Artificial Sequence
221 <220> FEATURE:
222 <223> OTHER INFORMATION: Ad5-left
223 <220> FEATURE:
224 <221> NAME/KEY: misc_feature
225 <223> OTHER INFORMATION: Primer
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227       gggcgtaacc gagtaagatt tggcc                              25
229 <210> SEQ ID NO: 19
230 <211> LENGTH: 31
231 <212> TYPE: DNA
232 <213> ORGANISM: Artificial Sequence
233 <220> FEATURE:
234 <223> OTHER INFORMATION: E1Astart.NC
235 <220> FEATURE:
236 <221> NAME/KEY: misc_feature
237 <223> OTHER INFORMATION: Primer
238 <400> SEQUENCE: 19
239       ggcagataat atgtctcatt ttcagtcccg g                       31
241 <210> SEQ ID NO: 20
242 <211> LENGTH: 31
243 <212> TYPE: DNA
244 <213> ORGANISM: Artificial Sequence
245 <220> FEATURE:
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247 <220> FEATURE:
248 <221> NAME/KEY: misc_feature
249 <223> OTHER INFORMATION: Primer
250 <400> SEQUENCE: 20
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256 <213> ORGANISM: Artificial Sequence
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260 <221> NAME/KEY: misc_feature
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VERIFICATION SUMMARY   DATE: 06/04/2002
PATENT APPLICATION: **US/09/714,409A**   TIME: 11:47:03

Input Set : **N:\Crf3\Refhold\I714409A.raw**
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L:6 M:270 C: Current Application Number differs, Wrong Format